## IAP4 Rec'd PCT/PTO 29 NOV 2005

FORM PTO		U.S. DEPARTMENT OF COMM	ERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER									
		MITTAL LETTER	56815.0600										
-			LLS APPLICATION NO										
	DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371  U.S. APPLICATION NO. (If known, de OFFIE) 58829												
INTERN		L APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
DCT/CN	N2004/00	0.562	(20.14 2004) 20.05 2004	(00.14 0002) 00.05.0002									
	OF INVEN		(28 May 2004) 28.05.2004	(28 May 2003) 28.05.2003									
METHOD AND APPARATUS FOR PRECISE FIRST-PATH DETECTION IN CDMA MOBILE COMMUNICATIONS SYSTEM													
APPLICANT(S) FOR DO/EO/US													
Bin XU, Fangfu GUO, Xinxi DIAO, and Huanqiu YE													
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1. 2.		This is a FIRST submission of items concerning a filing under 35 U.S.C 371.  This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.											
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include											
	_	items (5), (6), (9) and (21) indicated below.											
4.	$\boxtimes$		y the expiration of 19 months from the priority of	date (Article 31).									
5.		• • —	Application as filed (35 U.S.C. 371 (c)(2)). Ched hereto (required only if not communicated	by the International Bureau)									
ŀ			en communicated by the International Bureau.	-,									
	57	c. $\square$ is not required, as the application was filed with the United States Receiving Office (RO/US).											
6.	$\boxtimes$	5 _ 5 5	lation of the International Application as filed (2 ched hereto.	35 U.S.C. 371 (c)(2)).									
			en previously submitted under 35 U.S.C. 154 (d	)(4).									
7.	$\boxtimes$	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).											
		a. are attached hereto (required only if not communicated by the International Bureau).											
		<ul> <li>b.</li></ul>											
		<ul> <li>c.  have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d.  have not been made and will not be made.</li> </ul>											
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).											
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).											
10.	Ц	An English language translation of the International Preliminary Examination Report and its annexes under PCT Article 36 (35 U.S.C. 371 (c)(5)).											
Items 11	to 20 bel	ow concern document(s) o	r information included:										
11.		Information Disclosure Sta	atement under 37 CFR 1.97 and 1.98										
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13.		A FIRST preliminary amendment amending application in accordance with PCT Article 28.  A SECOND or SUBSEQUENT preliminary amendment.											
14. 15.	H	A Substitute specification.											
16.		A change of power of attorney and/or address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.											
18. 19.	A second copy of the published international application under 35 U.S.C. 154 (d)(4).  A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).												
19. A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4). 20. Other items or information:													
a. 🔲													
	b. □ c. □												
		с. Ц											

## IAP9 Rec'd PCT/PTO 29 NOV 2005

U.S. APPLIC	CATIONIC lica io	1558	3829		INTERNATIONAL APP PCT/CN2004/000562	LICATION NO.		ATTY'S DOCK 56815.0600	(ET NO.:			
21. The following fees are submitted:									Calculation & PTO Use Only			
	Basic National Fee								\$300.00			
Examination Fee\$200.00									\$200.00			
	Search Fe	ee			• • • • • • • • • • • • • • • • • • • •		\$500.00	\$500.00				
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or compu	iter progra paper or f											
Total Sheets		Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)		Rate						
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	e of \$130.	□ 30	\$0.00									
				ate (	37 CFR 1.492 (e)).	DA	PE					
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		_	_	able	_			\$ 0.00 \$ 0.00				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$360.00  TOTAL OF THE ABOVE CALCULATIONS =												
☐ Appli	cant claim	c cmall en	tity etatue Se	- 37	CFR 1.27. The fees in			\$ 0.00	<del></del>			
Ц Аррис	cant Claim	S Siliali Cil	tity status. Sc	<u> </u>	CTR 1.27. THE ICCS III	dicated above are	SUBTOTAL =	\$ 0.00				
Drocessin	o foo of \$	120 00 for	fumiching the	En	glish translation later th	an 20	□ 30	\$ 0.00				
	rom the ea	\$ 0.00										
						TOTAL NAT	IONAL FEE =	\$ 0.00				
					CFR 1.21 (h)). The assi . <b>\$40.00</b> per property.	gnment must be a	ccompanied by	\$ 0.00				
						TOTAL FEES	ENCLOSED =	\$ 1000.00				
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a. ⊠ b. □	A cnec	charge my	nount of <u>\$2.3</u>	<u> </u>	00 to cover the \$1000. No. <u>50-2036</u>	in the amount of	e is enclosed.	ahaya faas				
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c. 🛛	A duplicate copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment											
l	to Deposit Account No. <u>50-2036.</u>											
d. □	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE		•		•	25 OFD 1 404 - 1 405			(25 CED : 1				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.												
SEND A	LL CORI	RESPONI	DENCE TO:			_	$\Omega$	4				
(firm address)												
BAKER & HOSTETLER LLP SIGNATURE								1				
Washington Square, Suite 1100 Leo J. Jennings									)2			
	nnecticu	,										
	Washington, D.C. 20036											
DATED: 11.29.05												